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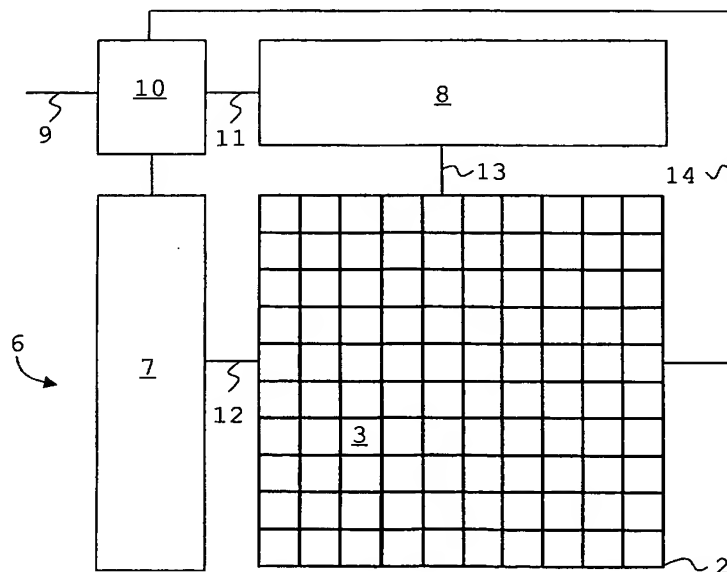
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(54) Title: DISPLAY DEVICE



(57) Abstract: The display device (6) comprises a display (2) and generating means (10,8). The display (2) has a plurality of light emitting elements (3), and data lines (13) for providing pulse width modulation (PWM) signals to the light emitting elements (3). The generating means (10, 8) are coupled to the data lines (13) for generating, during time intervals (SF) of a frame period, at least a first non-zero emission level (L(V1; C1; I1)) of a light emitting element (3) during a first one of the time intervals (SF) and a second non-zero emission level (L(V2; C2; I2)) during a second one of the time intervals (SF).

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 652 600 A (KHORMAEI IRANPOUR ET AL) 29 July 1997 (1997-07-29) column 1, lines 6-8 column 5, lines 19-32 column 8, lines 1-8, 15-55 column 6, lines 28-34 column 2, line 54 - column 3, line 14	1-11
X	US 4 021 607 A (AMANO YOSHIFUMI) 3 May 1977 (1977-05-03) column 2, lines 32-37 column 6, lines 58-68 column 4, lines 23-40 column 7, lines 58-66; figures 5,9 ----- -/-	1-7, 10, 11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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P document published prior to the international filing date but later than the priority date claimed

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>XIONG S ET AL: "A NOVEL DESIGN OF SUB-FRAME AND CURRENT DRIVING METHOD FOR PM-OLED" 2002 SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS. BOSTON, MA, MAY 21 - 23, 2002, SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS, SAN JOSE, CA : SID, US, vol. VOL. 33 / 2, May 2002 (2002-05), pages 1174-1177, XP001134336 the whole document</p> <p>-----</p>	1-11

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